

2 JANUARY 1998



Supply

**REQUIREMENTS AND STOCKAGE OF
MATERIEL**

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(Mr Allen Beckett)
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(Col Jonathan E. Zall)
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SUMMARY OF REVISIONS

This change incorporates interim change (IC) 98-1 which provides new guidance to wholesale and retail supply accounts on submitting forecasted additives of consumable items to sources of supply other than Air Force (paragraph 5.2.). See **Attachment 2**, IC 98-1, for the complete IC. A | indicates revision from the previous edition.

1. Air Force organizations require supplies and equipment to meet their mission needs. The Air Force must determine those needs and stock sufficient supplies, equipment (including tanks, racks, adapters, and pylons [TRAP]), and fuel to meet operational needs around the world. This directive establishes policy for determining and stocking materiel requirements.
2. The Air Force will establish wholesale and retail stockage objectives for peacetime and war reserve materiel (WRM) requirements to support the Commanders-in-Chief (CINC) war plans and War Mobilization Planning (WMP) documents that minimize investment and maximize weapon system readiness. Stockage objectives will be consistently applied during provisioning and replenishment cycles. Appropriate measures will be established to track the effectiveness in maintaining these objectives.
3. To the maximum extent possible, the Air Force will introduce new items into the inventory concurrent with the provisioning process. All items will be established and the logistics information maintained within the Department of Defense (DoD) Federal Logistics Information System (FLIS).
4. Air Force inventory management personnel will minimize budget investment and attempt to reduce costs in acquiring and maintaining inventory.
5. The following responsibilities and authorities are established:
 - 5.1. HQ USAF/IL is responsible for overall guidance on materiel requirements and stockage policy.

5.2. Headquarters Air Force Materiel Command (HQ AFMC) is responsible for implementing methods and maintaining models for computing wholesale requirements to support the CINCs' war plans and WMP documents, and for implementing methods and maintaining models for computing additive requirements for consumable items to sources of supply other than Air Force. HQ AFMC is also responsible for determining inventory reporting requirements outlined by this policy.

5.3. The Air Force Standard Systems Group is responsible for implementing methods and maintaining models for retail requirements in the Standard Base Supply System (SBSS).

6. Terms Explained:

6.1. **Wholesale Level Inventory** is stock over which inventory managers at Air Force Air Logistics Centers compute worldwide requirements, have asset knowledge, and exercise asset control to meet worldwide inventory management responsibilities.

6.2. **Retail Level Inventory** is stock held in the custody or on the records of Air Force supply organizations below the wholesale level.

6.3. **Federal Logistics Information System** is the single source of cataloging and related logistics data maintained within the Department of Defense.

6.4. **War Reserve Materiel** is stock required to sustain operations for the scenarios authorized for sustainability planning in the Commanders-in-Chief war plans and War Mobilization Planning documents.

6.5. **Tanks, Racks, Adapters, and Pylons** are those assets used to configure an aircraft or its various operational missions. They can be installed or removed as required.

6.6. **Provisioning** is the management process of determining and acquiring the range and quantity of support items necessary to operate and maintain an end item of materiel for an initial period of service.

6.7. **Standard Base Supply System** is the automated inventory system which provides all Air Force base retail activities with their supply requirements and property accounting.

6.8. **Active Inventory** is that portion of onhand assets that supports current requirements.

6.9. **Inactive Inventory** is that portion of the inventory which is not required for the current and budget years.

7. This policy directive applies to all personnel involved in the stockage, management, and use of supplies and equipment.

8. This policy implements DoD Directive 4140.1, *Materiel Management Policy*, January 4, 1993; DoD 4140.25-M, *Management of Bulk Petroleum Products, Storage, and Distribution Facilities*, July 1988; and DoD Instruction 4140.60, *The DoD Materiel Management*, January 5, 1993. It interfaces with various functional publications and directives. Major related documents include: AFPD 23-4, *Supply Management Business Area of the Defense Business Operations Fund*; AFPD 23-5, *Reusing and Disposing of Materiel*; and AFM 67-1, *USAF Supply Manual*.

- 9.** See **Attachment 1** for the measures used to comply with policy.

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DCS/Logistics

Attachment 1**MEASURING COMPLIANCE WITH POLICY**

A1.1. Compliance with effective requirements stockage policy will be assessed by taking measurements of Weapon System Spares Inventory and Worldwide Stockage Effectiveness.

A1.1.1. HQ AFMC will measure **Figure A1.1.** spares inventory and requirements by weapon system through RCS: DD-M(A)1000, *Stratification Report of Principal and Secondary Items*.

A1.1.2. Measurement of worldwide stockage effectiveness **Figure A1.2.** will be accomplished by the Air Force Standard Systems Center through RCS: HAF-LGS(M)7130, *Monthly Base Support Management Report (GV 808)*. When message **MINIMIZE** is in effect, the report will be submitted by alternate means (facsimile, mail, etc.). The report carries emergency status code C-3, signifying delayed submission is acceptable during qualifying emergencies.

Figure A1.1. Sample Metric of F-16 Availability vs Spares Investment.

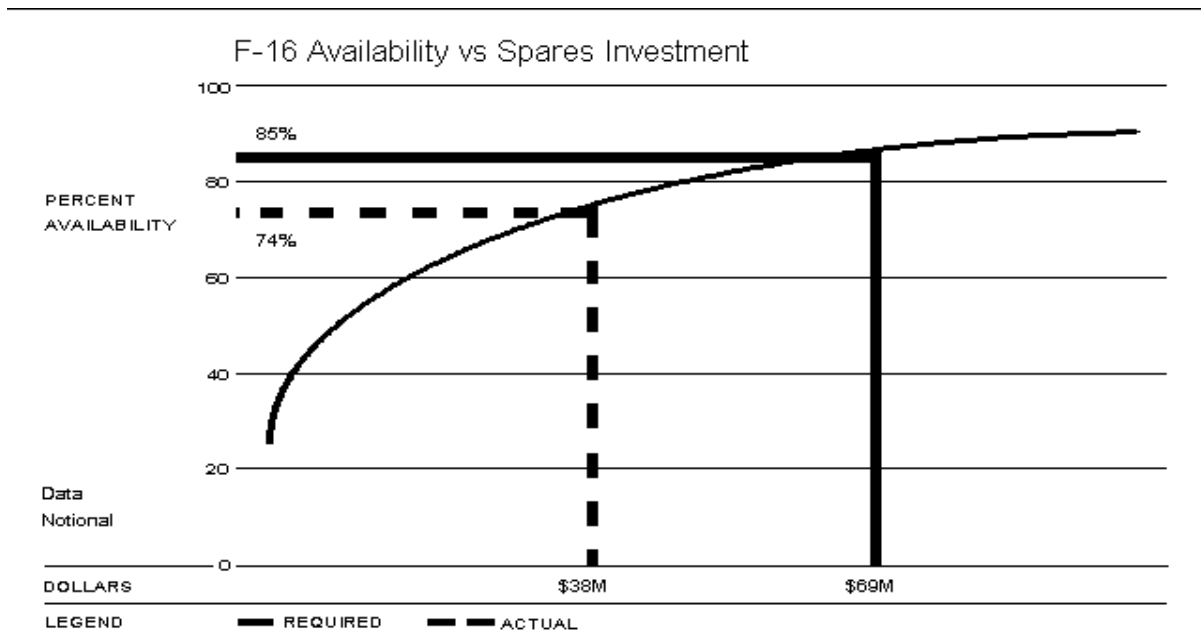
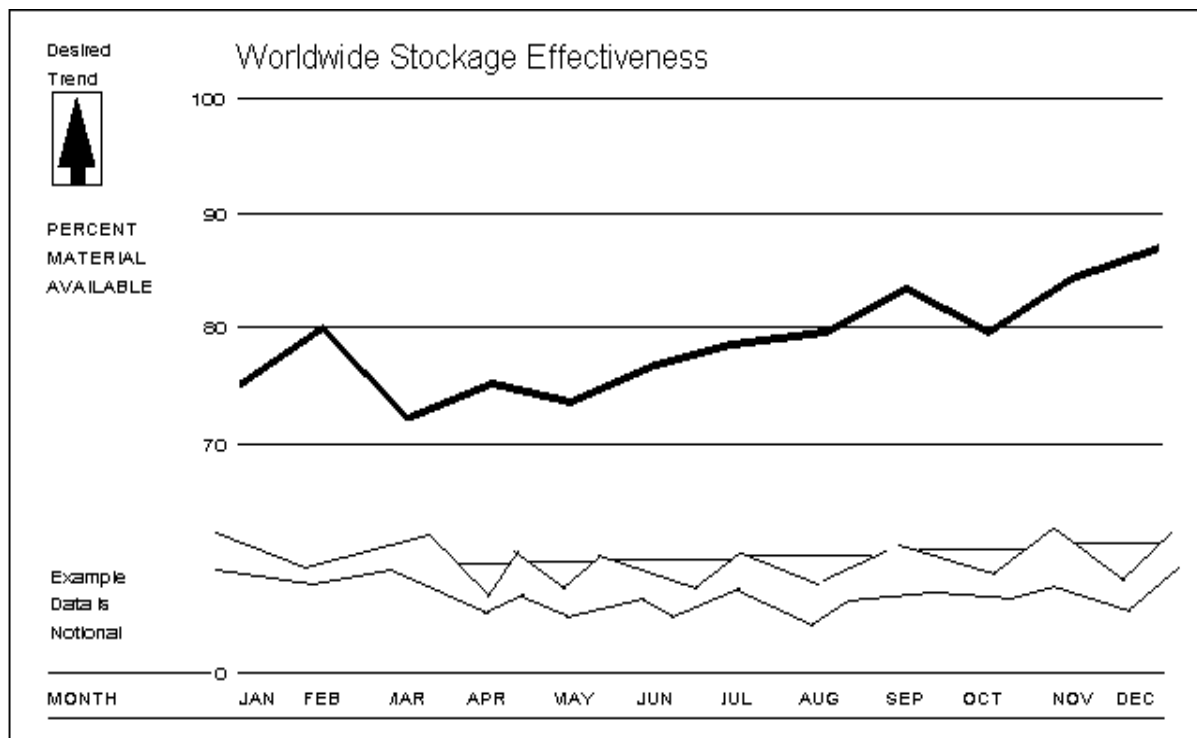


Figure A1.2. Sample Metric of Worldwide Stockage Effectiveness.



Attachment 2**IC 98-1 TO AFPD 23-1, REQUIREMENTS AND STOCKAGE OF MATERIEL
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